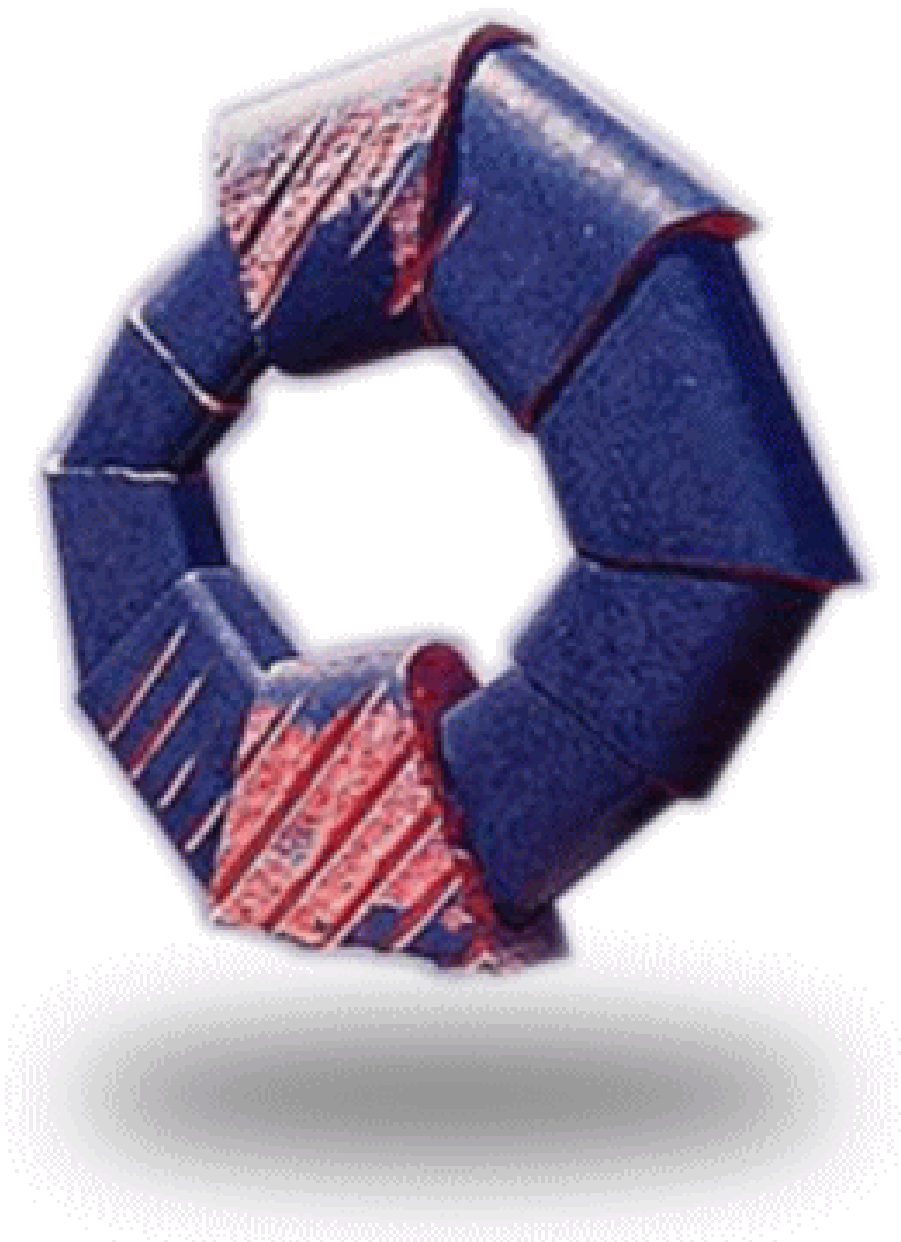


# Power of Originality



株式会社 大生機械  
DAISEY MACHINERY CO.,LTD.

# *the Power of Originality*

Always striving for cutting-edge ideas and technology for our customers' delight and development.

Always thinking of ways to serve our customers with the utmost in cutting-edge ideas and technology, providing products that have never before been imagined—this kind of originality is what moves us here at Daisey Machinery Co., Ltd. Answering to the varying needs of our customers with expert experience and technology, we strive to become our customers' reliable business partner, working towards a common goal and dream.

## Technology



## Design • Development

60% of our staff work in the design and development department. Here, we not only make use of mechatronics knowledge, but we also apply bioengineering research on such themes as cultivation or HACCP requirements, in order to continue to develop the products needed by our current times.

## Quality

### Quality Management

Our principle is to incorporate quality management in the design & development phase, in order to prevent inferior quality. Furthermore, with the production management technology fostered by our rich source of experience, we have continually produced high quality, reliable products for our customers' needs.



## Support

### Maintenance Service

We have developed a full support system that operates 24 hours a day, 365 days a year, in order to quickly respond to any kind of trouble that may occur anywhere in the country.





## Answering the needs of the food industry with our continued pursual of the world's first technology

With our original technology development, we have provided a variety of the "world's firsts" in the fields of tofu, bread, noodles, bean sprouts and other automatic food packaging systems. By answering to the varying and and increasingly diversifying needs of our customers, we strive to contribute to the future development of the food industry.

### ■ Company History

- 1975 Apr. Company founded in Ogikubo, Tokyo (Capital 5 million yen)
- Oct. Started sales of automatic measuring & packaging line for vegetables
- 1977 Feb. Increase of capital to 10 million yen
- Daisey Engineering Co., Ltd established
- 1978 Apr. Started sales of Automatic Binding Machine (ribbon tape type)
- May Increase of capital to 20 million yen
- 1979 Jan. Started sales of automatic packaging line for noodles
- 1983 Aug. Started sales of vegetable washing & drying system
- Sept. West Japan Daisey Co., Ltd. established
- 1990 Aug. North Japan Daisey System Co., Ltd. established
- 1991 Mar. Started sales of bean sprout factory production system
- 1994 Feb. Entered tofu industry
- Sept. Started sales of automatic bread slicing & packaging line
- Oct. New company office in Tsurugashima-City, Saitama completed  
(headquarters moved from Ogikubo, Tokyo)
- 1995 Sept. Started sales of thermal printer
- 1997 Feb. Started sales of bean sprout root removal device
- Nov. Operation of Hidaka factory begun
- 1999 Apr. Increase of capital to 60 million yen
- 2000 Apr. Started sales of bread packaging & sealing machine
- 2001 Apr. Started sales of CCC-type bean sprout cultivation device
- 2002 Apr. Started sales of tofu pack-filling machine
- 2006 Nov. Started sales of simple pack-sealing machine
- 2007 Sept. Started sales of measuring machine for cut vegetables

### ■ Company Headquarters



### ■ Hidaka Factory



# We provide complete, flexible lines for all processes from cultivation to distribution

## Complete System for Bean Sprout Production

The cultivation of bean sprouts requires no fertilizer or chemicals— only the infinite vitality of the seeds and the minerals contained in water, in a clean environment. The very first theme that we at Daisy Machinery began with after our founding was the development of a “Complete Automatic Packaging System for Bean Sprouts” that would not damage the sprouts. In 1991, using the rich data collected from bioengineering research, the first “Bean Sprout Factory Production System” for the stable production of high quality sprouts was developed. Daisy Machinery Co., Ltd. is the only company in the world providing complete systems from cultivation to washing & packaging, in adherence to HACCP requirements.

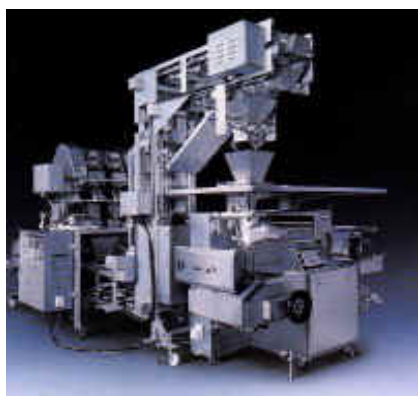
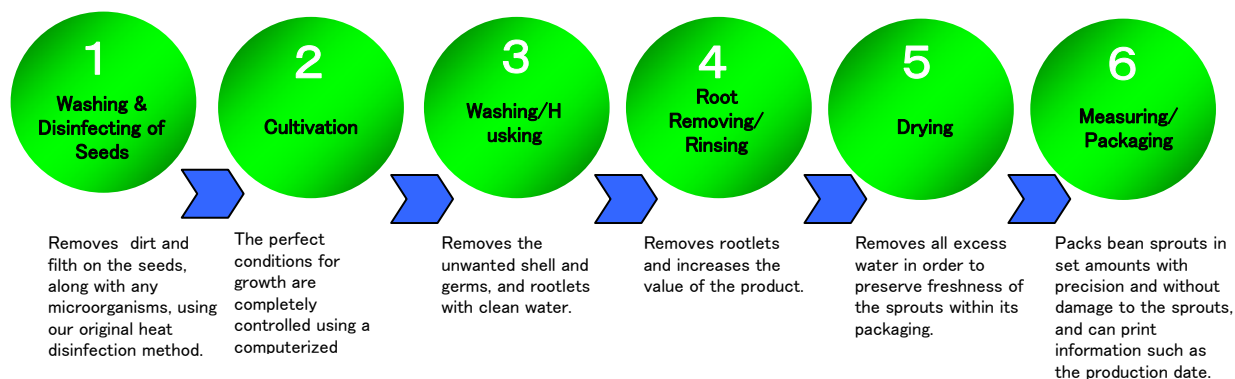


Unaffected by weather conditions and able to be grown year-round, bean sprouts are attracting attention from around the globe as a futuristic vegetable that can be used as a fresh vegetable source in cold-weather countries or desert regions.

Daisy Machinery Co., Ltd. works to contribute to the development of the bean sprout industry by providing a rich source of unique technology and knowhow developed from long years of experience.

### ■ Bean Sprout Growing Process

A large portion of the production process has been completely automated through the use of the computer.



Fully Automated Bean Sprout Measuring & Packaging Machine

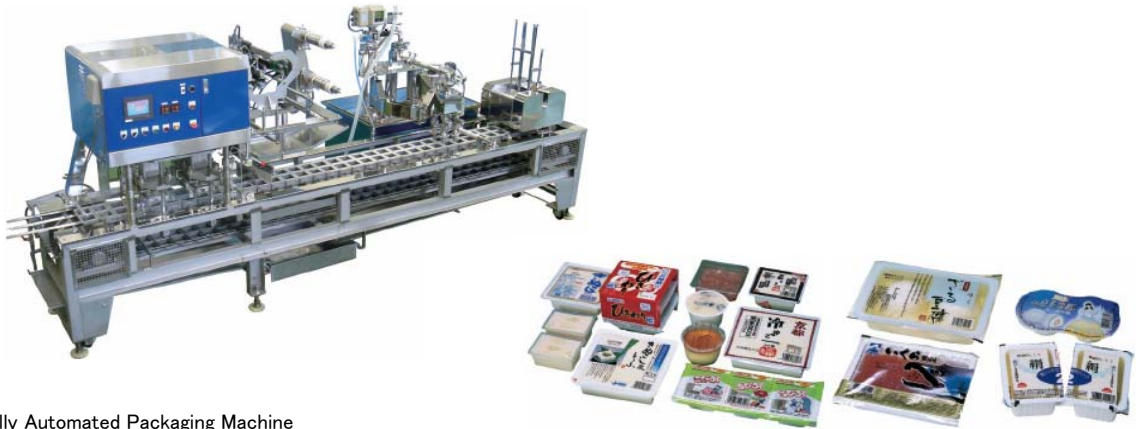
Almost all the steps in the bean sprout production and distribution processes are completely controlled with the use of a computerized system. We provide complete support for the system layout, not only by developing and producing new types of machinery, but by offering layout suggestions for optimum efficiency and sanitation.



## Automatic Tofu Packaging Line

As a long-standing, traditional food of Japan, tofu is a product that cannot be found lacking, either in a home cooked meal or in the dish of a professional cook. As a healthy food containing a rich source of vegetable protein, tofu is eaten by people around the world.

We at Daisey Machinery Co., Ltd. have had a great amount of experience with the tofu automatic packaging lines, starting with our development of the world's first high-speed, continuous tofu packaging machine. We have since developed such products as sturdy yet easy-to-peel film, and washing/maintenance systems that adhere to HACCP requirements. Using our original technology and knowhow, we continue to produce a variety of products that answer to our customers' needs in the tofu industry.



Fully Automated Packaging Machine

## Bread Slicing & Packaging Line

White bread is a staple food. Diversification and individualization in the contemporary lifestyle has resulted an adoption of a variety of raw materials in the bread making process, a creativity for experimenting with bread textures, and a need for the technology to make more bread products in smaller amounts. Further complexity and efficiency has thus become necessary in the bread making industry in recent years.

In 1994, at Daisey Machinery Co., Ltd., we managed to condense our 10 years of research and development into our first bread slicing and packaging machine. Since then, we have been developing new technology and machinery for soft breads, and machines that specialize in packaging breads per slice, etc. With our technical knowledge and ability to see from our customers' point of view, we continue to develop new, cutting-edge technology in this field as well.

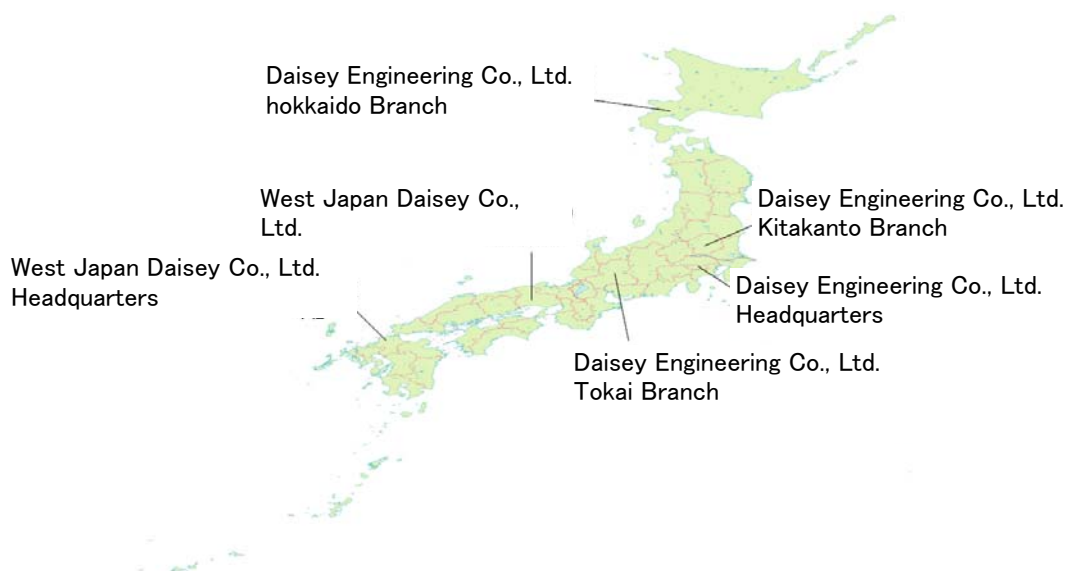


Bread Slicing & Packaging Line

## 24 hours/day, 365 days, A Reliable Support Network

Freshness, along with taste, is a vital characteristic for a food product. Thus, equipment and machinery that deals with food products cannot afford to stop, even for a short while. At Daisey Machinery Co., Ltd. we not only provide periodic maintenance to prevent troubles before they happen but, in order to provide quick support in case any trouble should happen, we have a complete support system that works 24 hours a day, 365 days a year.

Furthermore, in order to provide for even speedier recovery, we are currently planning an online service called "Daisey Quick Maintenance" that uses audio and video for remote maintenance. We have conducted various experiments and trials, and continue to actively pursue better and more reliable service for our customers.



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